



# 2001 Toxics Release Inventory

## NORTHERN MARIANAS

### Reported Releases and Other Waste Management Activities (in pounds)

	Total
On-site Releases	7,955
Air Emissions	7,953
Surface Water Discharges	0
Underground Injection Class I Wells	0
Underground Injection Class II-V Wells	0
On-site Land Releases to RCRA Subtitle C Landfills	0
Other On-site Land Releases	2
Off-site Releases (Transfers Off-site to Disposal)*	0
<b>Total On- and Off-site Releases</b>	<b>7,955</b>
Recycled On-site	0
Recycled Off-site	0
Energy Recovery On-site	0
Energy Recovery Off-site	0
Treated On-site	0
Treated Off-site**	0
Quantity Released On- and Off-site***	7,953
<b>Total Production-related Waste Managed</b>	<b>7,953</b>
<b>Non-production-related Waste Managed</b>	<b>0</b>
<b>Transfers Off-site for Further Waste Management, including Disposal</b>	
Recycling	0
Energy Recovery	0
Treatment	0
Publicly Owned Treatment Works (POTWs)	0
Metals and Metal Category Compounds*	0
Non-metal TRI Chemicals**	0
Other Off-site Transfers****	0
Transfers Off-site to Disposal	0
(not including metals to POTWs)	
<b>Total Transfers Off-site for Further Waste Management, including Disposal</b>	<b>0</b>

\* Transfers to POTWs of metals and metal category compounds are included in off-site releases. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.

\*\* Transfers to POTWs of non-metals are included in treated off-site waste management activity.

\*\*\* Excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions.

\*\*\*\* Transfers reported without a valid waste management code.

### For More Information . . .

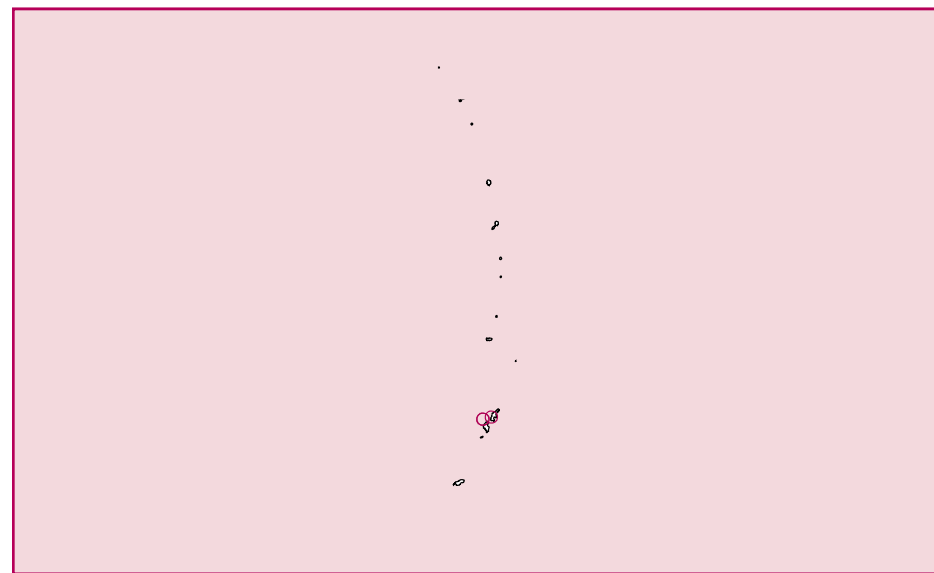
#### State Contact

John I. Castro, Jr., Director  
Third Floor, Morgan Bldg., San Jose  
P.O. Box 501340  
Saipan, MP 96950-1340  
International (670) 664-8500/1  
deq.director@saipan.com

#### EPA Regional Contact

Nancy Sockabasin  
USEPA Region 9 (CMD-4-2)  
75 Hawthorne Street  
San Francisco, CA 94105  
(415) 972-3772  
sockabasin.nancy@epa.gov

To obtain TRI data use  
assistance, call TRI User  
Support Service (TRI-US):  
(202) 566-0250  
tri.us@epa.gov



The largest circle in the map represents the largest facility for on-site releases in Northern Marianas. All circles are proportionally-sized to represent the on-site releases at each facility within this territory.

#### State/TRI Data

Population	69,221
Square Miles	179
Total Facilities	3
Total Forms	21
Form As	0

	Total
<b>National Rank for Total On- and Off-site Releases*</b>	
Rank	55
Pounds	7,955
<b>National Rank for Total On-site Releases**</b>	
Rank	55
Pounds	7,955
<b>National Rank for Total Releases within State***</b>	
Rank	55
Pounds	7,955
<b>National Rank for Production-related Waste Managed</b>	
Rank	55
Pounds	7,953

\* Includes transfers out-of-state for disposal. Excludes transfer amounts sent for disposal to other TRI facilities reporting that amount released on-site.

\*\* Includes amounts released at the facility. Excludes amounts transferred to other sites.

\*\*\* Excludes transfers for disposal sent out-of-state or sent to other TRI facilities within the state reporting that amount released on-site.



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## NORTHERN MARIANAS

### On-site and Off-site Releases for Top Five Chemicals Ranked on Total Releases in the State (All Chemicals)

CAS Number	Chemical	On-site Releases				Off-site Releases	Total Releases in the State**	Off-site Transfers to Disposal		
		Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection Pounds	On-site Releases to Land Pounds	Transfers Off-site to Disposal* Pounds		Transferred Into State Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
108-88-3	Toluene	2,689	0	0	0	0	2,689	0	0	0
110-54-3	n-Hexane	1,766	0	0	0	0	1,766	0	0	0
1330-20-7	Xylene (mixed isomers)	1,757	0	0	0	0	1,757	0	0	0
71-43-2	Benzene	1,201	0	0	0	0	1,201	0	0	0
100-41-4	Ethylbenzene	386	0	0	0	0	386	0	0	0

### On-site and Off-site Releases for PBT Chemicals Ranked on Total Releases in the State

CAS Number	Chemical	On-site Releases				Off-site Releases	Total Releases in the State**	Off-site Transfers to Disposal		
		Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection Pounds	On-site Releases to Land Pounds	Transfers Off-site to Disposal* Pounds		Transferred Into State Pounds	Transferred Within State Pounds	Transferred Out of State Pounds
—	Lead compounds	3.00	0.00	0.00	1.80	0.00	4.80	0.00	0.00	0.00
—	Polycyclic aromatic compounds	0.69	0.00	0.00	0.30	0.00	0.99	0.00	0.00	0.00
191-24-2	Benzo(g,h,i)perylene	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
309-00-2	Aldrin	—***	—	—	—	—	—	—	—	—
57-74-9	Chlordane	—***	—	—	—	—	—	—	—	—
—	Dioxin and dioxin-like compounds	—***	—	—	—	—	—	—	—	—
—	<i>Dioxin and dioxin-like compounds (in grams)</i>	—***	—	—	—	—	—	—	—	—
76-44-8	Heptachlor	—***	—	—	—	—	—	—	—	—
118-74-1	Hexachlorobenzene	—***	—	—	—	—	—	—	—	—
465-73-6	Isodrin	—***	—	—	—	—	—	—	—	—
7439-92-1	Lead	—***	—	—	—	—	—	—	—	—
7439-97-6	Mercury	—***	—	—	—	—	—	—	—	—
—	Mercury compounds	—***	—	—	—	—	—	—	—	—
72-43-5	Methoxychlor	—***	—	—	—	—	—	—	—	—
29082-74-4	Octachlorostyrene	—***	—	—	—	—	—	—	—	—
40487-42-1	Pendimethalin	—***	—	—	—	—	—	—	—	—
608-93-5	Pentachlorobenzene	—***	—	—	—	—	—	—	—	—
1336-36-3	Polychlorinated biphenyls (PCBs)	—***	—	—	—	—	—	—	—	—
79-94-7	Tetrabromobisphenol A	—***	—	—	—	—	—	—	—	—
8001-35-2	Toxaphene	—***	—	—	—	—	—	—	—	—
1582-09-8	Trifluralin	—***	—	—	—	—	—	—	—	—

\* Excludes amounts transferred to other TRI facilities in the state reporting that amount released on-site.

\*\*\* No reports were submitted for these chemicals.

\*\* The chemical ranking is based on the amounts in this column.



# 2001 Toxics Release Inventory

## NORTHERN MARIANAS

### On-site and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (All Chemicals)

Facility, City, County	On-site Releases						Total On-site Releases* Pounds	Off-site Releases (Transfers Off-site to Disposal)	
	Underground Injection				On-site Releases to Land			Transferred Within State Pounds	Transferred Out of State Pounds
	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
ExxonMobil Oil Corp. Saipan Terminal, Saipan, Saipan	6,923	0	0	0	0	0	6,923	0	0
ExxonMobil Oil Corp. Saipan Aviation Terminal, Saipan, Saipan	1,026	0	0	0	0	0	1,026	0	0
Hawaiian Rock Prods. - Saipan, Saipan, Saipan	4	0	0	0	0	2	6	0	0
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### On-site and Off-site Releases for Top Ten Facilities Ranked on Total On-site Releases in the State (PBT Chemicals)

Facility, City, County	On-site Releases						Total On-site Releases* Pounds	Off-site Releases	
	Underground Injection				On-site Releases to Land			(Transfers Off-site to Disposal)	
	Air Emissions Pounds	Surface Water Discharges Pounds	Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds		Transferred Within State Pounds	Transferred Out of State Pounds
Hawaiian Rock Prods. - Saipan, Saipan, Saipan	3.50	0.00	0.00	0.00	0.00	2.10	5.60	0.00	0.00
ExxonMobil Oil Corp. Saipan Aviation Terminal, Saipan, Saipan	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
ExxonMobil Oil Corp. Saipan Terminal, Saipan, Saipan	0.18	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00
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\* The facility ranking is based on the amounts in this column; these quantities exclude transfers out of state.



# 2001 Toxics Release Inventory

## NORTHERN MARIANAS

### Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (All Chemicals)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production- related Waste Managed Pounds	Total Non- Production- related Waste Managed Pounds
ExxonMobil Oil Corp. Saipan Terminal, Saipan, Saipan	0	0	0	0	0	0	6,921	6,921	0
ExxonMobil Oil Corp. Saipan Aviation Terminal, Saipan, Saipan	0	0	0	0	0	0	1,026	1,026	0
Hawaiian Rock Prods. - Saipan, Saipan, Saipan	0	0	0	0	0	0	6	6	0
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### Total Production-related Waste for Top Ten Facilities Ranked on Quantity Released On- and Off-site (PBT Chemicals)

Facility, City, County	Recycled On-site Pounds	Recycled Off-site Pounds	Energy Recovery On-site Pounds	Energy Recovery Off-site Pounds	Treated On-site Pounds	Treated Off-site Pounds	Quantity Released On- and Off-site* Pounds	Total Production- related Waste Managed Pounds	Total Non- Production- related Waste Managed Pounds
Hawaiian Rock Prods. - Saipan, Saipan, Saipan	0.00	0.00	0.00	0.00	0.00	0.00	6.00	6.00	0.00
ExxonMobil Oil Corp. Saipan Terminal, Saipan, Saipan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ExxonMobil Oil Corp. Saipan Aviation Terminal, Saipan, Saipan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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\* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.